

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6 1445 ROSS AVENUE, SUITE 1200 DALLAS, TX 75202-2733

FEB 03 2012

Mr. Gary Jacobson Senior Environmental Project Specialist Chevron Environmental Management Company (CEMC) 4800 Fournace Place, E 534A Bellaire, Texas 77401

RE: Preliminary Evaluation of Remedial Alternatives and the Proposed Project Schedule.

Dear Mr. Jacobson:

The Environmental Protection Agency (EPA) received the Preliminary Evaluation of Remedial Alternatives for the Feasibility Study (FS) at the Star Lake Canal Superfund Site on January 4, 2012. The preliminary evaluation provided a list of remedial alternatives, a brief evaluation of risk drivers, and a proposed project schedule.

The proposed project schedule attached to the Preliminary Evaluation of Remedial Alternatives is not acceptable.

EPA requires completion of the Feasibility Study in April 2012. Chevron-Huntsman must present remedial alternatives in the FS for the polygons identified in scenario 10B of the sensitivity analysis. Remedies will be evaluated for all polygons with an ERM/PEL-Q category greater than two and for the area identified as the Jefferson Canal spoil Pile Area of Investigation (AOI). The EPA recommends grouping polygons with similar geographic features and with similar types of contamination to simplify the process of evaluating remedial alternatives.

A table that shows the remedial alternatives that will be comprehensively evaluated in the FS for all the areas identified in scenario 10B should be completed and provided to EPA by March 1, 2012. EPA would like to meet with Chevron-Huntsman at the Region 6 office in Dallas around March 15, 2012, to discuss the proposed alternatives. The FS can be completed by April 16, 2012. If you have further questions, you can contact me at (214) 665-6782, or at ghose.shawn@epa.gov.

Sincerely.

Shawn Ghose M.S., P.E. Remedial Project Manager

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Sincerely,

Shawn Ghose M.S., P.E. Remedial Project Manager

6SF-RA:S. Ghose:Letter to Chevron on alternatives by polygons (02-02-12)

2/3/11

United States of America Environmental Protection Agency	
A FAX FROM:	Region 6 - Superfund Division
TO:	FAX NO.:
Gary Jacobson	(225) 952 - 2978
	· ·
SUBJECT: Star Lake Canal Superfund Site	
FROM:	PHONE NO.:
Shown Ghose	(214) 665-6782
OFFICE:	FAX NO. FOR:
LOSF-RA	(214) 665-6660
COMMENTS:	
COMPLETED 2-3-12 1:42pm	
DATE and TIME:	NO. of PAGES:
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